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DMI-ST. EUGENE UNIVERSITY
DEGREE EXAMINATION – DECEMBER – 2022

SEM: X 055MG82 PROFESSIONAL ETHICS

Time: 3 Hours

Max. Marks: 100

Answer any Five questions (5 x 20 = 100 Marks)

1. a) Explain about the engineering ethics problem in Africa and give possible solutions.
(10 Marks)
 - b) Discuss the senses of engineering Ethics. **(5 Marks)**
 - c) Elucidate about the classifications of moral issues. **(5 Marks)**
2. a) Elucidate about the quality cycle in organizations. **(5 Marks)**
 - b) Briefly explain some of the factual issues, conceptual issues and moral/normative issues in the space shuttle challenger incident. **(5 Marks)**
 - c) Explain about Uncertainty of final outcomes of projects and how this can be handled by engineers. **(10 Marks)**
3. a) Explain the criteria for achieving and sustaining professional status or professionalism.
(5 Marks)
 - b) Discuss the factors involved in self-realization ethics & self-interest. **(5 Marks)**
 - c) Elucidate about theory about right action. **(10 Marks)**
4. a) Briefly explain Risk-benefit analysis undertaking in organizations. **(5 Marks)**
 - b) Discuss about Personal Risk. **(10 Marks)**
 - c) Elucidate about public risk. **(5 Marks)**
5. a) Elucidate about Conflict of interests with an example. **(10 Marks)**
 - b) Explain about the various types of conflicts of Interest. **(5 Marks)**
 - c) Briefly explain occupational crime. **(5 Marks)**
6. a) Engineering is prone to problems or obstacles, explain any task given and problems attached to that and then offer possible solutions. **(10 Marks)**
 - b) Explain the conclusions of Piaget's theory. **(10 Marks)**
7. a) Briefly depict the codes of ethics to implement in an organization. **(10 Marks)**
 - b) Explain the steps in confronting moral dilemmas. **(10 Marks)**